



Field Oversight Report

USEPA Oversight, Sauget Area 1, Sauget, IL

WA No. 026-RSBD-054V / Contract No. EP-S5-06-01

Period ending Friday, December 12, 2008

This report summarizes the Liner Installation activities conducted by the Sauget Area 1 (SA1) Potentially Responsible Parties (PRPs) and their contractors between November 24 and December 13, 2008 in Dead Creek Sector B, part of the SA1 sites. CH2M HILL provided field oversight on three days during this period. Prior to this period construction work had been on hold at the site since May 28, 2008 due to weather and site conditions. In October various site restoration activities were completed. These activities included installing the concrete apron at the Queeny Avenue inlet, replacing the fences along the east side of Site G, Queeny Ave., and along the Metro Property, and placement of gravel in ACB mats and grouting ACB mat seams.

Contractors Onsite

Contractors for the SA1 PRPs onsite during the period include:

- Richard Williams and Associates (consultant/project manager)
- URS (consultant/construction manager)
- Pangea Group (construction subcontractor)

Work Performed During the Reporting Period

The section of CS-B that is being lined is approximately 2,000 feet in length and will be denoted throughout liner construction from station 100+00 (south end of CS-B at Judith Lane) to station 119+60 (north end of CS-B at Queeny Avenue). Each station represents approximately 100 feet. All work performed during this period was completed from Judith Lane to approximately 102.50.

Site Mobilization and Preparation

On November 24, 2008 Pangea mobilized back to CS-B and began cleanup activities so that work could continue. These site activities included storm water dewatering and mobilization of general equipment. The culvert at Judith Lane remains plugged and water pumped from the section of the unlined portion of CS-B is being treated.

French Drain Installation

During the week of December 1, 2008 Pangea began installation of the French drain at the southern portion of CS-B from Judith Lane to approximately 102+50.

Slope Grading

Final slope grading activities on the unlined portion of CS-B began on site December 6, 2008 and continued to the end of the reporting period.

Project Clarifications or Changes

None.

Work Anticipated Next Reporting Period

During the next reporting period GSI will mobilize back on site to continue liner installation. They will begin lining the creek at Judith Lane and work north.

Liner Installation Project Status

The major activities and their current status are shown below:

- Installation of geotextile fabric and HDPE Liner (approximately 85% complete)
- Placement of bedding stone over liner (approximately 80% complete)
- Placement of articulating concrete blocks (approximately 80% complete)
- Placement of rip rap (approximately 65% complete)
- Site restoration activities including fencing and seeding will begin as soon as riprap placement and ACB mat installation is completed.

Photos from Reporting Period:



South view of unlined portion of CS-B prior to work continuing.



South view of CS-B - Pangea installing French drain at unlined portion of CS-B.